



Model 466

S E T U P  
C H A R T

CATHODE RAY TUBE  
TESTER/REJUVENATOR



Product of DYNASCAN CORPORATION  
1801 West Belle Plaine Avenue, Chicago, Illinois 60613

### BLACK-AND-WHITE PICTURE TUBES

TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket			
5AXP4	6.3	1	10ASP4	6.3	2D	11UP4	6.3	2D	12CDP4	6.3	2D			
7DP4	6.3	1	10BP4	6.3	1	12AYP4	6.3	2B	12CEP4	12.6	2D			
7RP4	6.3	1	10BP4A	6.3	1	12AZP4	6.3	2B	12CFP4	4.2	2D			
8DP4	6.3	1	10BP4C	6.3	1	12BAP4	6.3	2B	12CGP4	6.3	2B			
8HP4	6.3	1	10BP4D	6.3	1	12BDP4	*	6.3	2B	12CHP4	6.3	2D		
8LP4	6.3	2C	10CP4	6.3	1	12BEP4	*	6.3	2C	12CKP4	6.3	2D		
8MP4	6.3	1	10DP4	6.3	1	12BFP4	*	4.2	2D	12CLP4	12.6	2D		
8NP4	6.3	1	10EP4	6.3	1	12BGP4	*	6.3	2B	12CMP4	*	12.6	2D	
8QP4	6.3	1	10FP4	6.3	1	12BHP4	*	6.3	2B	12CNP4	4.2	2D		
8XP4	6.3	1	10FP4A	6.3	1	12BJP4	*	4.2	2B	12CQP4	*	6.3	2B	
8YP4	6.3	2C	10RP4	6.3	1	12BKP4	*	6.3	2B	12CRP4	12.6	2D		
9ACP4	12.0	2D	10SP4	6.3	1	12BLP4	*	6.3	2B	12CSP4	12.6	2D		
9AEP4	5.3	2D	11AP4	6.3	2B	12BMP4	*	6.3	2D	12CTP4	6.3	2D		
9AGP4	12.0	2D	11BP4	6.3	2B	12BNP4	*	6.3	2B	12CTP4A	*	6.3	2D	
9QP4	4.7	1	11CP4	6.3	2B	12BNP4A	*	6.3	2B	12CUP4	*	4.2	2B	
9SP4	*	6.3	11DP4	*	6.3	2B	12BQP4	*	6.3	2B	12CVP4	12.0	2D	
9TP4	*	6.3	11EP4	*	6.3	2B	12BSP4	*	6.3	2B	12CWP4	6.3	2D	
9UP4	12.6	2D	11FP4	*	6.3	2B	12BRP4△	*	12.6	CR-55	12CWP4A	6.3	2D	
9VP4	12.6	2D	11GP4	*	6.3	2B	12BTP4	*	12.6	2B	12CXP4	12.6	2D	
9WP4	12.6	2D	11HP4	*	6.3	2B	12BUP4	*	6.3	2B	12CZP4	12.6	2D	
9YP4	12.6	2D	11JP4	*	6.3	2B	12BUP4A	*	6.3	2B	12DEP4	6.3	2D	
10ABP4	6.3	1	11KP4	*	6.3	2B	12BUP4B	*	6.3	2B	12DFP4	*	6.3	2D
10ABP4A	6.3	1	11LP4	*	6.3	2B	12BVP4	*	12.6	2D	12DGP4	*	6.3	2D
10ABP4B	6.3	1	11MP4	*	6.3	2B	12BWP4	*	6.3	2B	12DHP4	*	6.3	2B
10ABP4C	6.3	1	11NP4	11	2D	12BXP4	*	6.3	2B	12DKP4	6.3	2D		
10ADP4	8.4	1	11QP4	12.6	2D	12BZP4	*	12.0	2D	12DLP4	6.3	2D		
10AEP4	6.3	1	11RP4	6.3	2D	12CAP4	*	6.3	2B	12DMP4	*	6.3	2B	
10ARP4	6.3	2D	11TP4	6.3	2B	12CBP4	*	6.3	2C	12DQP4	*	6.3	2B	

\*For CRT Tubes Marked with an Asterisk (\*), Set G<sub>1</sub> to —70 Volts.

△Test Socket Available as an Optional Accessory.

**5AXP4—12DQP4**

TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket		
12DRP4	6.3	2D	13VADP4	6.3	2D	14RP4	6.3	1	16AVP4	*	6.3		
12JP4	6.3	2B	14ACP4	6.3	1	14RP4A	6.3	1	16AWP4	6.3	2B		
12KP4	6.3	1	14AEP4	6.3	1	14SP4	6.3	1	16AXP4	6.3	2B		
12KP4A	6.3	1	14AJP4	6.3	2B	14UP4	6.3	1	16AYP4	6.3	2B		
12LP4	6.3	1	14ARP4	*	6.3	1	14WP4	6.3	1	16AZP4	6.3	2B	
12LP4A	6.3	1	14ASP4	6.3	2B	14XP4	6.3	1	16BAP4	*	6.3		
12LP4C	6.3	1	14ATP4	8.4	1	14XP4A	6.3	1	16BCP4	*	6.3		
12QP4	6.3	1	14AUP4	*	6.3	1	14ZP4	6.3	1	16BDP4	6.3	2B	
12QP4A	6.3	1	14AVP4	6.3	2B	15ADP4	*	6.3	2B	16BEP4	*	6.3	
12RP4	6.3	1	14AWP4	*	6.3	1	15AP4	6.3	1	16BFP4	6.3	2B	
12TP4	6.3	1	14AZP4	6.3	1	15CP4	6.3	1	16BGP4	6.3	2B		
12UP4	6.3	1	14BAP4	6.3	1	15DP4	6.3	1	16BHP4	6.3	2B		
12UP4A	6.3	1	14BDP4	6.3	1	15DP4A	6.3	1	16BJP4	6.3	2B		
12UP4B	6.3	1	14BP4	6.3	1	15EP4	6.3	1	16BKP4	*	6.3		
12VABP4	*	6.3	2B	14BP4A	6.3	1	15JP4	*	6.3	2B	16BLP4	*	6.3
12VAQP4	6.3	2D	14CP4	6.3	1	15VABP4	6.3	2B	16BMP4	*	6.3		
12VAUP4	6.3	2D	14CP4A	6.3	1	15VACP4	*	6.3	2B	16BNP4	*	6.3	
12VAWP4	6.3	2D	14CP4B	6.3	1	16ABP4	6.3	1	16BQP4	6.3	2B		
12VAXP4	11	2D	14DP4	6.3	1	16ACP4	6.3	1	16BRP4	6.3	2B		
12XP4	6.3	1	14EP4	6.3	1	16AEP4	6.3	1	16BSP4	*	6.3		
12YP4	6.3	1	14GP4	6.3	1	16AFP4	6.3	1	16BTP4	*	6.3		
12ZP4	6.3	1	14HP4	6.3	1	16AKP7	6.3	1	16BUP4	6.3	2B		
12ZP4A	6.3	1	14HP4A	6.3	1	16ANP4	6.3	2B	16BVP4	6.3	2B		
13AP4	*	6.3	2B	14KP4	6.3	1	16AP4	6.3	1	16BWP4	6.3	2B	
13BP4	*	6.3	2B	14KP4A	6.3	1	16AP4A	6.3	1	16BXP4	*	6.3	
13DP4	*	6.3	2B	14NP4	6.3	1	16AP4B	6.3	1	16BYP4	6.3	2B	
13EP4	*	6.3	2B	14NP4A	6.3	1	16AQP4	6.3	2B	16BZP4	6.3	2B	
13HP4	*	6.3	2B	14QP4	6.3	1	16ASP4	*	6.3	2B	16CAP4	6.3	2B
13KP4	*	6.3	2B	14QP4A	6.3	1	16ATP4	*	6.3	2B	16CEP4	6.3	2B
13VABP4	12.0	2D	14QP4B	6.3	1	16AUP4	6.3	2B	16CFP4	6.3	2D		

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TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	
16CGP4	*	6.3	2B	16GP4C	6.3	1	16WP4B	6.3	1	17CBP4	6.3	1
16CHP4	*	6.3	2B	16GWP4	6.3	2D	16XP4	6.3	1	17CDP4	8.4	2B
16CHP4A	*	6.3	2B	16HP4	6.3	1	16YP4	6.3	1	17CEP4	6.3	1
16CJP4	6.3	2B	16HP4A	6.3	1	16ZP4	6.3	1	17CFP4	6.3	1	
16CKP4	6.3	2B	16JP4	6.3	1	17AP4	6.3	1	17CGP4	6.3	1	
16CLP4	6.3	2B	16JP4A	6.3	1	17ASP4	6.3	1	17CKP4	6.3	2B	
16CMP4	6.3	2B	16KP4	6.3	1	17ATP4	6.3	1	17CLP4	6.3	1	
16CMP4A	6.3	2B	16KP4A	6.3	1	17ATP4A	6.3	1	17CMP4	*	6.3	
16CNP4	12.0	2D	16LP4	6.3	1	17AVP4	6.3	1	17CNP4	*	6.3	
16CP4	6.3	1	16LP4A	6.3	1	17AVP4A	6.3	1	17CP4	6.3	1	
16CQP4	6.3	2D	16MP4	6.3	1	17BJP4	6.3	1	17CP4A	6.3	1	
16CRP4	6.3	2B	16MP4A	6.3	1	17BKP4	6.3	1	17CRP4	*	6.3	
16CTP4	6.3	2B	16QP4	6.3	1	17BKP4A	6.3	1	17CSP4	6.3	2C	
16CUP4	6.3	2B	16RP4	6.3	1	17BMP4	6.3	1	17CTP4	6.3	2B	
16CVP4	*	4.2	16RP4A	6.3	1	17BNP4	6.3	1	17CUP4	6.3	1	
16CWP4	6.3	2D	16RP4B	6.3	1	17BP4	6.3	1	17CVP4	6.3	2B	
16CXP4	12.0	2D	16SP4	6.3	1	17BP4A	6.3	1	17CWP4	6.3	2B	
16DCP4	6.3	2D	16SP4A	6.3	1	17BP4B	6.3	1	17CXP4	*	6.3	
16DCP4A	6.3	2D	16TP4	6.3	1	17BP4C	6.3	1	17CYP4	6.3	1	
16DEP4	6.3	2D	16UP4	6.3	1	17BP4D	6.3	1	17CZP4	6.3	1	
16DP4	6.3	1	16VAGP4	6.3	2B	17BRP4	6.3	2B	17DAP4	2.68	2A	
16DP4A	6.3	1	16VAJP4	6.3	2B	17BSP4	6.3	1	17DBP4	6.3	1	
16DQP4	*	6.3	16VALP4	*	6.3	2B	17BTP4	6.3	1	17DCP4	6.3	1
16EP4	6.3	1	16VAYP4	6.3	2B	17BUP4	6.3	1	17DEP4	2.34	2A	
16EP4A	6.3	1	16VBAP4	*	6.3	2B	17BVP4	6.3	2C	17DHP4	6.3	2B
16EP4B	6.3	1	16VBCP4	6.3	2B	17BWP4	6.3	2C	17DJP4	6.3	1	
16FP4	6.3	1	16VBNP4	6.3	2B	17BYP4	6.3	2C	17DKP4	6.3	2B	
16GP4	6.3	1	16VP4	6.3	1	17BZP4	6.3	2B	17DLP4	6.3	2B	
16GP4A	6.3	1	16WP4	6.3	1	17BZP4A	6.3	2B	17DQP4	*	6.3	
16GP4B	6.3	1	16WP4A	6.3	1	17CAP4	6.3	2B	17DRP4	2.68	2A	

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17DSP4	6.3	2B	17QP4	6.3	1	19ATP4	6.3	2B	19CKP4	*	6.3	2B	
17DTP4	6.3	2B	17QP4A	6.3	1	19AUP4	6.3	2B	19CLP4	*	6.3	1	
17DWP4	6.3	1	17QP4B	6.3	1	19AVP4	6.3	2B	19CMP4	*	6.3	2B	
17DXP4	6.3	2B	17RP4	6.3	1	19AXP4	6.3	2B	19CMP4A	*	6.3	2B	
17DZP4	6.3	2B	17RP4C	6.3	1	19AYP4	6.3	2B	19CQP4	*	6.3	2C	
17EBP4	6.3	2B	17SP4	6.3	1	19AZP4	6.3	2B	19CRP4	*	6.3	1	
17EFP4	6.3	2B	17TP4	6.3	1	19BAP4	6.3	2B	19CTP4	*	6.3	2B	
17EHP4	*	6.3	17UP4	6.3	1	19BCP4	*	6.3	2B	19CUP4	*	6.3	2B
17EKP4	6.3	1	17VP4	6.3	1	19BDP4	*	6.3	1	19CVP4	*	6.3	2B
17ELP4	*	6.3	17VP4B	6.3	1	19BEP4	6.3	2B	19CWP4	6.3	2B		
17EMP4	*	6.3	17YP4	6.3	1	19BFP4	6.3	1	19CXP4	*	6.3	2C	
17EQP4	6.3	2B	18VAP4	6.3	2B	19BGP4	6.3	1	19CYP4	6.3	2B		
17ESP4	6.3	2B	18VAUP4	*	6.3	2B	19BHP4	6.3	2B	19CZP4	6.3	2B	
17EWP4	*	6.3	18VBLP4	*	6.3	2B	19BLP4	6.3	2B	19DAP4	6.3	2B	
17FCP4	6.3	2B	19ABP4	2.68	2A	19BMP4	6.3	2B	19DBP4	*	6.3	2C	
17FDP4	*	6.3	19ACP4	*	6.3	2B	19BNP4	*	6.3	2B	19DCP4	6.3	2B
17FP4	6.3	1	19AEP4	12.6	2B	19BQP4	*	6.3	2B	19DEP4	6.3	2B	
17FP4A	6.3	1	19AFP4	6.3	2B	19BRP4	6.3	2B	19DFP4	*	6.3	2B	
17GP4	6.3	1	19AHP4	6.3	2B	19BSP4	6.3	2B	19DHP4	*	6.3	2B	
17HP4	6.3	1	19AJP4	*	6.3	2C	19BTP4	6.3	2B	19DJP4	6.3	2B	
17HP4A	6.3	1	19ALP4	6.3	2B	19BUP4	2.2	2B	19DKP4	6.3	2B		
17HP4B	6.3	1	19ANP4	6.3	2B	19BVP4	6.3	2B	19DLP4	*	6.3	2B	
17HP4C	6.3	1	19AP4	6.3	1	19BWP4	6.3	2B	19DNP4	6.3	2B		
17JP4	6.3	1	19AP4A	6.3	1	19CAP4	6.3	2B	19DP4	6.3	1		
17KP4	6.3	1	19AP4B	6.3	1	19CDP4	*	6.3	2C	19DP4A	6.3	1	
17KP4A	6.3	1	19AP4C	6.3	1	19CEP4	6.3	2B	19DQP4	6.3	2B		
17LP4	6.3	1	19AP4D	6.3	1	19CFP4	*	6.3	2B	19DRP4	6.3	2B	
17LP4A	6.3	1	19AQP4	6.3	2B	19CGP4	*	6.3	1	19DSP4	*	6.3	2B
17LP4B	6.3	1	19ARP4	6.3	2B	19CHP4	*	6.3	2B	19DUP4	*	6.3	2B
17QCP4	6.3	1	19ASP4	6.3	2B	19CJP4	6.3	2B	19DVP4	6.3	2B		

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19DWP4	6.3	2B	19FEP4A	*	6.3	2B	19GP4	*	6.3	1	20CP4	6.3	1	
19DYP4	*	6.3	2B	19FEP4B	*	6.3	2B	19GQP4	*	6.3	2B	20CP4A	6.3	1
19DZP4	6.3	2B	19FGP4	6.3	2B	19GRP4	*	6.3	2B	20CP4B	6.3	1		
19EAP4	*	6.3	2B	19FHP4	6.3	2B	19GTP4	*	6.3	2B	20CP4C	6.3	1	
19EBP4	6.3	2B	19FJP4	6.3	2B	19GUP4	*	6.3	2B	20CP4D	6.3	1		
19ECP4	6.3	2B	19FJP4A	6.3	2B	19HAP4	*	6.3	2B	20DP4	6.3	1		
19EDP4	6.3	2B	19FKP4	6.3	2B	19HGP4	6.3	2B	20DP4A	6.3	1			
19EFP4	*	6.3	2B	19FLP4	6.3	2B	19JP4	6.3	1	20DP4B	6.3	1		
19EGP4	*	6.3	2B	19FNP4	6.3	2B	19QP4	6.3	1	20DP4C	6.3	1		
19EHP4	6.3	2B	19FP4	6.3	1	19VAEP4	6.3	2B	20DP4D	6.3	1			
19EHP4A	6.3	2B	19FQP4	*	6.3	2B	19VAHP4	*	6.3	2B	20ETP4	6.3	1	
19EJP4	*	5.3	2B	19FRP4	6.3	2B	19VAJP4	*	9.45	2B	20FP4	6.3	1	
19EKP4	*	6.3	2C	19FSP4	*	6.3	2B	19VALP4	6.3	2B	20GP4	6.3	1	
19ELP4	6.3	2B	19FTP4	6.3	2B	19VARP4	6.3	2B	20HP4	6.3	1			
19EMP4	6.3	2B	19FUP4	*	6.3	2B	19VCGP4	*	6.3	2B	20HP4A	6.3	1	
19ENP4	*	6.3	2B	19FVP4	*	6.3	2B	19VCJP4	*	6.3	2B	20HP4B	6.3	1
19ENP4A	*	6.3	2B	19FWP4	4.2	2B	19VCKP4	6.3	2B	20HP4C	6.3	1		
19EP4	6.3	1	19FYP4	6.3	2B	19VCLP4	*	6.3	2B	20HP4D	6.3	1		
19ESP4	*	6.3	2B	19FZP4	6.3	2B	19VCMP4	*	6.3	2B	20HP4E	6.3	1	
19ERP4	6.3	2B	19GAP4	6.3	2B	19XP4	6.3	2B	20JP4	6.3	1			
19ETP4	*	6.3	2B	19GBP4	6.3	2B	19YP4	6.3	2B	20LP4	6.3	1		
19EUP4	6.3	2B	19GCP4	*	6.3	2B	19ZP4	6.3	2B	20MP4	*	6.3	1	
19EVP4	6.3	2B	19GEP4	6.3	2B	20ABP4	*	6.3	2B	20RP4	*	6.3	2B	
19EWL4	6.3	2B	19GEP4A	6.3	2B	20ACP4	*	6.3	2B	20SP4	*	6.3	2B	
19EZP4	*	6.3	2C	19GFP4	6.3	2B	20ADP4	*	6.3	2B	20TP4	6.3	2B	
19FAP4	6.3	2B	19GHP4	*	6.3	2B	20AEP4	*	6.3	2B	20UP4	6.3	2B	
19FBP4	*	6.3	2B	19GJP4A	6.3	2B	20AFP4	*	6.3	2B	20VAQP4	*	6.3	2B
19FCP4	*	6.3	2B	19GKP4	6.3	2B	20AGP4	*	6.3	2B	20VATP4	6.3	2B	
19FDP4	6.3	2B	19GMP4	*	6.3	2B	20AHP4	6.3	2B	20WP4	6.3	2B		
19FEF4	*	6.3	2B	19GNP4	6.3	2B	20BP4	6.3	1	20XP4	6.3	2B		

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20YP4	*	6.3	2B	21AVP4C	6.3	1	21DEP4	6.3	2B	21EYP4	6.3	1
20ZP4	*	6.3	2B	21AWP4	6.3	1	21DEP4A	6.3	2B	21EZP4	6.3	2B
21ACP4	6.3	1	21AWP4A	6.3	1	21DFP4	6.3	2B	21FAP4	6.3	2B	
21ACP4A	6.3	1	21AYP4	6.3	1	21DHP4	6.3	2B	21FCP4	6.3	2B	
21AFP4	6.3	1	21BAP4	6.3	1	21DJP4	6.3	1	21FDP4	6.3	2A	
21ALP4	6.3	1	21BCP4	6.3	1	21DKP4	6.3	2B	21FLP4	6.3	1	
21ALP4A	6.3	1	21BDP4	6.3	1	21DKP4A	6.3	2B	21FMP4	*	6.3	
21ALP4B	6.3	1	21BNP4	6.3	1	21DLP4	6.3	1	21FP4	6.3	1	
21AMP4	6.3	1	21BSP4	6.3	1	21DMP4	6.3	2B	21FP4A	6.3	1	
21AMP4A	6.3	1	21BTP4	6.3	1	21DNP4	6.3	1	21FP4C	6.3	1	
21AMP4B	6.3	1	21CBP4	6.3	1	21DP4	6.3	1	21FP4D	6.3	1	
21AMP23A	6.3	1	21CBP4A	6.3	1	21DQP4	6.3	1	21FUP4	*	6.3	
21ANP4	6.3	1	21CBP4B	6.3	1	21DRP4	6.3	1	21FVP4	6.3	2B	
21ANP4A	6.3	1	21CDP4	6.3	1	21DSP4	*	6.3	21FWP4	6.3	2B	
21AP4	6.3	1	21CDP4A	6.3	1	21DVP4	6.3	1	21FXP4	6.3	2B	
21AQP4	6.3	1	21CEP4	6.3	2B	21DWP4	6.3	2B	21FYP4	*	6.3	
21AQP4A	6.3	1	21CEP4A	6.3	2B	21EAP4	2.34	2A	21FZP4	6.3	2B	
21ARP4	6.3	1	21CGP4	6.3	1	21ELP4	6.3	1	21GAP4	*	6.3	
21ARP4A	6.3	1	21CHP4	6.3	1	21EMP4	6.3	2B	21GAP4A	*	6.3	
21ASP4	6.3	1	21CKP4	6.3	1	21ENP4	6.3	1	21GBP4	6.3	2B	
21ATP4	6.3	1	21CLP4	6.3	1	21EP4	6.3	1	21GCP4	6.3	2B	
21ATP4A	6.3	1	21CMP4	6.3	1	21EP4A	6.3	1	21GEP4	*	6.3	
21ATP4B	6.3	1	21CQP4	6.3	2C	21EP4B	6.3	1	21GHP4	*	6.3	
21AUP4	6.3	1	21CSP4	6.3	2C	21EP4C	6.3	1	21GJP4	6.3	2B	
21AUP4A	6.3	1	21CUP4	6.3	1	21EQP4	6.3	2B	21GKP4	*	6.3	
21AUP4B	6.3	1	21CVP4	6.3	1	21ERP4	6.3	2B	21GMP4	*	6.3	
21AUP4C	6.3	1	21CWP4	6.3	1	21ESP4	6.3	2B	21GSP4	*	6.3	
21AVP4	6.3	1	21CXP4	*	6.3	1	21 EVP4	2.68	2A	21GTP4	*	6.3
21AVP4A	6.3	1	21CZP4	6.3	2B	21EWP4	6.3	1	21JP4	6.3	1	
21AVP4B	6.3	1	21DAP4	6.3	2B	21EXP4	6.3	2B	21JP4A	6.3	1	

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TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket		
21KP4	6.3	1	22VARP4	*	6.3	2B	23BGP4	*	6.3	2B	23CWP4	6.3	2B
21KP4A	6.3	1	22VASP4	*	6.3	2B	23BHP4	*	6.3	2B	23CXP4	6.3	2B
21MP4	6.3	1	22VATP4	6.3	2B	23BJP4	*	6.3	1	23CZP4	6.3	1	
21VAGP4	6.3	2B	22VAUP4	*	6.3	2B	23BKP4	*	6.3	1	23DAP4	*	6.3
21VASP4	6.3	2B	22ZP4	6.3	2B	23BLP4	*	6.3	1	23DBP4	*	6.3	
21VATP4	6.3	2B	23ABP4	*	6.3	2B	23BMP4	6.3	1	23DCP4	*	6.3	
21WP4	6.3	1	23ANP4	*	6.3	1	23BNP4	6.3	2B	23DEP4	6.3	2B	
21WP4A	6.3	1	23AQP4	6.3	2B	23BP4	6.3	2B	23DFP4	6.3	2B		
21WP4B	6.3	1	23ARP4	6.3	2B	23BQP4	6.3	2B	23DGP4	6.3	2B		
21XP4	6.3	1	23ASP4	6.3	1	23BRP4	6.3	2B	23DHP4	6.3	2B		
21XP4A	6.3	1	23ATP4	*	6.3	1	23BSP4	6.3	2B	23DJP4	6.3	2B	
21XP4B	6.3	1	23AFP4	6.3	1	23BTP4	6.3	1	23DKP4	6.3	1		
21YP4	6.3	1	23AHP4	6.3	1	23BVP4	6.3	1	23DLP4	*	6.3		
21YP4A	6.3	1	23AKP4	6.3	2B	23BXF4	6.3	1	23DLP4A	*	6.3		
21YP4B	6.3	1	23ALP4	6.3	2B	23BYP4	6.3	2B	23DNP4	*	6.3		
21ZP4	6.3	1	23AMP4	6.3	2B	23BZP4	8.4	1	23DP4	6.3	2B		
21ZP4A	6.3	1	23ACP4	6.3	1	23CAP4	8.4	1	23DQP4	*	6.3		
21ZP4B	6.3	1	23ADP4	6.3	2B	23CBP4	6.3	2B	23DRP4	6.3	2B		
21ZP4C	6.3	1	23AEP4	6.3	2B	23CDP4	6.3	1	23DSP4	*	6.3		
22AFP4	6.3	2B	23AUP4	6.3	1	23CEP4	6.3	2B	23DSP4A	*	6.3		
22AP4	6.3	1	23AVP4	*	6.3	2B	23CGP4	6.3	1	23DTP4	6.3	2B	
22AP4A	6.3	1	23AWP4	*	6.3	1	23CMP4	6.3	2B	23DVP4	6.3	2B	
22TP4	6.3	2B	23AXP4	6.3	2B	23CP4	6.3	2B	23DVP4A	6.3	2B		
22VABP4	*	6.3	23AYP4	6.3	2B	23CP4A	6.3	2B	23DWP4	6.3	2B		
22VACP4	*	6.3	23AZP4	6.3	1	23CQP4	6.3	2B	23DXP4	6.3	2B		
22VADP4	6.3	1	23BAP4	6.3	2B	23CRP4	6.3	2B	23DYP4	6.3	2B		
22VAEP4	6.3	2B	23BCP4	6.3	2B	23CSP4	6.3	2B	23DZP4	6.3	2B		
22VAFP4	6.3	2B	23BDP4	6.3	1	23CTP4	6.3	1	23EAP4	6.3	1		
22VAKP4	*	6.3	23BEP4	6.3	2B	23CUP4	6.3	2B	23EBP4	6.3	2B		
22VAMP4	6.3	2B	23BEP4A	6.3	2B	23CVP4	6.3	2B	23ECP4	*	6.3		

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TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket				
23EDP4	6.3	1	23QP4△	6.3	5F	23GWP4	*	6.3	2B	23JEP4	6.3	2B			
23EFP4	*	6.3	2B	23FRP4	*	6.3	2B	23GXP4	*	6.3	2B	23JFP4	*	6.3	2B
23EHP4	8.4	1	23FSP4	6.3	2B	23GYP4	*	6.3	1	23JGP4	*	6.3	2B		
23EJP4	6.3	2B	23FTP4	*	6.3	1	23GZP4	*	6.3	1	23JHP4	6.3	2B		
23EKP4	6.3	1	23FUP4	6.3	2B	23HAP4	*	6.3	1	23JLP4	*	6.3	2B		
23ELP4	6.3	1	23FVP4	6.3	2B	23HBP4	6.3	2B	23JMP4	6.3	2B				
23EMP4	6.3	1	23FVP4A	6.3	2B	23HCP4	6.3	2B	23JNP4	6.3	2B				
23ENP4	*	6.3	1	23FWP4	*	6.3	1	23HFP4	6.3	2B	23JQP4	6.3	2B		
23EP4△	*	6.3	5F	23FWP4A	*	6.3	1	23HFP4A	6.3	2B	23JP4	*	6.3	2C	
23EQP4	6.3	2B	23FXP4	6.3	1	23HGP4	6.3	2B	23JRP4	*	6.3	2B			
23ERP4	6.3	2B	23FYP4	*	6.3	1	23HJP4	6.3	2B	23KP4	6.3	2B			
23ESP4	6.3	2B	23FZP4	6.3	2B	23HKP4	6.3	2B	23KP4A	6.3	2B				
23ETP4	6.3	2B	23GAP4	6.3	2B	23HLP4	6.3	2B	23MP4	6.3	2B				
23EW4	6.3	2B	23GBP4	6.3	2B	23HMP4	6.3	2B	23MP4A	6.3	2B				
23EW4A	6.3	2B	23GCP4	*	6.3	2B	23HNP4	6.3	2B	23NP4	*	6.3	2B		
23EY4	*	6.3	1	23GDP4	6.3	2B	23HP4	6.3	2B	23RP4	6.3	2B			
23EZP4	*	6.3	2B	23GFP4	6.3	2B	23HQP4	6.3	2B	23SP4	6.3	2B			
23FAP4	6.3	2B	23GHP4	6.3	2B	23HRP4	*	6.3	2B	23TP4	6.3	1			
23FBP4	*	6.3	1	23GJP4	*	6.3	2B	23HSP4	*	6.3	2B	23UP4	6.3	2B	
23FCP4	*	6.3	2B	23GJP4A	*	6.3	2B	23HTP4	6.3	2B	23VP4	6.3	2B		
23FDP4	*	6.3	2B	23GKP4	6.3	2B	23HUP4	*	6.3	2B	23WP4	6.3	2B		
23FGP4	6.3	2B	23GMP4	6.3	1	23HUP4A	*	6.3	2B	23XP4	6.3	1			
23FHP4	*	6.3	2B	23GNP4	6.3	1	23HVP4	6.3	2B	23YP4	6.3	1			
23FJP4	6.3	2B	23GP4	6.3	2B	23HWP4	*	6.3	2B	23ZP4	*	6.3	1		
23FKP4	6.3	2B	23GQP4	6.3	2B	23HWP4A	*	6.3	2B	24ADP4	6.3	1			
23FLP4	6.3	1	23GRP4	6.3	1	23HXP4	6.3	2B	24AEP4	6.3	1				
23FMP4	6.3	2B	23GSP4	6.3	2B	23HYP4	6.3	2B	24AHP4	6.3	2B				
23FNP4	6.3	1	23GTP4	6.3	2B	23HZP4	6.3	2B	24AJP4	*	6.3	1			
23FP4	6.3	2B	23GUP4	*	6.3	2B	23JAP4	*	6.3	2B	24ALP4	6.3	2B		
23FP4A	6.3	2B	23GVP4	*	6.3	2B	23JBP4	6.3	2B	24AMP4	6.3	2C			

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TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket		
24ANP4	6.3	1	25EP4	6.3	2B	140AB4△	12	5E	24GB4A	6.3	2D		
24AP4	6.3	1	25HP4	*	6.3	2B	140CB4△	12	5E	280NB4	12.0	2D	
24AP4A	6.3	1	25JP4	6.3	2B	140DB4	12.6	2D	280TB4	12.0	2D		
24AP4B	6.3	1	25KP4	6.3	2B	140TB4	12	2D	310AB4	6.3	2B		
24AQP4	6.3	2B	25LP4	6.3	2B	150AFB4	12	2D	310ADB4	12.6	2D		
24ASP4	6.3	1	25MP4	6.3	2B	150HB4	*	12.6	2D	310AJB4	*	6.3	2B
24ATP4	*	6.3	1	25NP4	6.3	2B	190AB4	*	12	2D	310AKB4	12.6	2D
24AUP4	6.3	1	25TP4	6.3	2B	190CB4	12.0	2D	310AMB4	6.3	2B		
24AVP4	2.35	2A	27ABP4	6.3	2B	200CB4	12	2D	310AUB4	12.6	2D		
24AVP4A	2.35	2A	27ACP4	6.3	1	200DB4	12	2D	310AVB4	4.2	2D		
24AWP4	6.3	2B	27ADP4	6.3	2B	200EB4	*	12	2D	310AXB4	6.3	2B	
24AXP4	6.3	2B	27AEP4	6.3	2B	200FB4	*	12	2D	310BFB4A	6.3	2B	
24BAP4	*	6.3	2B	27AFP4	6.3	2B	210EB4	*	12.6	2B	310BKB4	6.3	2B
24BCP4	6.3	1	27AGP4	6.3	2B	210FB4	*	12.6	2B	310BYB4A	6.3	2D	
24BEP4	6.3	2A	27AP4	6.3	1	230AB4	6.3	2D	310BZB4A	6.3	2B		
24BP4	6.3	1	27EP4	6.3	1	230ACB4	12.0	2D	310CB4	12.6	2B		
24BP4A	6.3	1	27GP4	6.3	1	230AFB4	12.0	2D	310CFB4A	12.0	2D		
24CP4	6.3	1	27LP4	6.3	1	230ALB4	*	12	2D	310CMB4A	6.3	2B	
24CP4A	6.3	1	27MP4	6.3	1	230DB4	*	12.6	2D	310CSB4A	6.3	2D	
24CP4B	6.3	1	27NP4	6.3	1	230EB4	12.6	2D	310CUB4A	6.3	2B		
24DP4	6.3	1	27RP4	6.3	1	230HB4△	12.6	5E	310DEB4	*	6.3	2B	
24DP4A	6.3	1	27RP4A	6.3	1	230MB4	*	12	2D	310DFB4	12.0	2D	
24QP4	6.3	1	27SP4	6.3	1	230RB4	12.0	2D	310DLB4	12.0	2D		
24TP4	6.3	1	27UP4	6.3	1	230TB4A	6.3	2D	310DMB4	12.0	2D		
24VP4	6.3	1	27VP4	6.3	1	230WB4	12.0	2D	310EFB4	6.3	2D		
24VP4A	6.3	1	27WP4	6.3	1	230ZP4	*	12.0	2D	310EJB4	6.3	2B	
24XP4	6.3	1	27XP4	6.3	1	240AB4A	*	12	2D	310ENB4	6.3	2D	
24YP4	6.3	1	27YP4	6.3	1	240CB4A	6.3	2D	310ERB4	6.3	2D		
24ZP4	6.3	1	27ZP4	6.3	2B	240DB4	12	2D	310ETB4	*	4.2	2D	
25DP4	6.3	2B	30BP4	6.3	1	240FB4A	12.0	2D	310EUB4	*	12	2D	

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**23EDP4–310EUB4**

TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	
310EVB4	6.3	2D	400CAB4	6.3	2B	470HB4	6.3	2B	520EB4	6.3	2B	
310EXB4	12	2B	400CB4	6.3	2B	470JB4	6.3	2B	520FB4	6.3	2B	
310EYB4	12	2D	400CEB4	6.3	2B	470KB4	6.3	2B	590JB4	6.3	2B	
310FJB4	4.2	2D	400CMB4	6.3	2B	470NB4	6.3	2B	590KB4	6.3	2B	
310FKB4	*	6.3	2D	400CSB4	6.3	2B	470RB4A	6.3	2B	590RB4	6.3	2B
310FNB4	12	2D	400DGB4	6.3	2B	470SB4	6.3	2B	590TB4	6.3	2B	
310FRB4	12	2D	400UB4	6.3	2B	470TB4	6.3	2B	590UB4	6.3	2B	
310TB4	3.15	2D	400VB4	6.3	2B	470UB4	6.3	2B	590VB4	6.3	2B	
310WB4	12.6	2D	400WB4A	6.3	2B	470VB4	6.3	2B	590WB4	6.3	2B	
310XB4	4.2	2D	400ZB4	6.3	2B	470XB4	6.3	2B	590XB4	6.3	2B	
310YB4	4.2	2D	440AB4	6.3	2B	470YB4	6.3	2B	A28-13W	11	2D	
340ACB4	12	2D	440ACB4	6.3	2B	500AEB4	6.3	2B	A28-14W	11	2D	
340ADB4	6.3	2D	440ADB4	6.3	2B	500AFB4	6.3	2B	A31-16W	*	4.2	
340CB4	12.0	2D	440AFB4	*	6.3	2B	500AGB4	6.3	2B	A31-18W	6.3	2B
340AB4A	12.0	2D	440AGB4	6.3	2B	500AHB4	6.3	2B	A31-20W	11	2D	
340DB4	12.0	2D	440AHB4	6.3	2B	500AJB4	6.3	2B	A40-11W	6.3	2B	
340KB4	6.3	2D	440AYB4	*	6.3	2B	500AKB4	6.3	2B	A40-12W	6.3	2B
340RB4	*	12	2D	440DB4	6.3	2B	500ATB4	*	6.3	A44-12W	6.3	2B
340ZB4	*	12	2D	440HB4	6.3	2B	500CB4	6.3	2B	A44-120W	6.3	2B
400ACB4	6.3	2B	440KB4	6.3	2B	500DB4	6.3	2B	A47-11W	6.3	2B	
400AEB4	6.3	2B	440LB4	6.3	2B	500KB4	6.3	2B	A47-13W	6.3	2B	
400AFB4A	6.3	2B	440MB4	6.3	2B	500LB4	6.3	2B	A47-14W	6.3	2B	
400AGB4	6.3	2B	440VB4	*	6.3	2B	500MB4	6.3	2B	A47-17W	6.3	2B
400AHB4	6.3	2B	440YB4	6.3	2B	500NB4	6.3	2B	A47-25W	6.3	2B	
400ASB4	6.3	2B	470ACB4	6.3	2B	500RB4	6.3	2B	A47-26W	6.3	2B	
400ATB4	6.3	2B	470AFB4	6.3	2B	500SB4	6.3	2B	A47-28W	6.3	2B	
400BHB4	6.3	2B	470AHB4	6.3	2B	500TB4	6.3	2B	A50-12W	6.3	2B	
400BWB4	6.3	2B	470AMB4	6.3	2B	500VB4	*	6.3	2B	A50-120W	6.3	2B
400BXB4	6.3	2B	470ANB4	6.3	2B	500ZB4	*	6.3	2B	A59-11W	6.3	2B
400BZB4	6.3	2B	470ARB4	6.3	2B	520CB4	6.3	2B	A59-12W	6.3	2B	

### COLOR PICTURE TUBES

TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket
11SP22	13.8	4K	15KP22	6.3	3J	17ETP22	6.3	3J	18VBAP22	6.3	3J
11WP22	13.8	4K	15LP22	6.3	3J	17EVP22	6.3	3J	18VBCP22	6.3	3J
12DCP22	6.3	3J	15MP22 <sup>△</sup>	6.3	6M	17EXP22 <sup>△</sup>	6.3	6M	18VBDP22	6.3	3J
12VADP22	6.3	3J	15NP22	6.3	3J	17EZP22	6.3	3J	18VBEP22	6.3	3J
12VAHP22	6.3	3J	15RP22	6.3	3J	17FBP22	6.3	3J	18VBFP22	6.3	3J
12VAJP22	6.3	3J	15SP22	6.3	3J	17FEP22	6.3	3J	18VBGP22	6.3	3J
12VALP22	6.3	3J	15TP22	6.3	3J	17FGP22	6.3	3J	18VBHP22	6.3	3J
12VATP22	6.3	3J	15UP22	6.3	3J	17FHP22	6.3	3J	18VBJP22	6.3	3J
13GP22	6.3	3J	15WP22	6.3	3J	17FJP22 <sup>△</sup>	6.3	6M	19CJP22	6.3	3J
13JP22	6.3	3J	15XP22	6.3	3J	17FKP22	6.3	3J	19EXP22	6.3	3J
13LP22	6.3	3J	15YP22 <sup>△</sup>	6.3	6M	17VABP22	6.3	3J	RE19EXP22	6.3	3J
13MP22	6.3	3J	15ZP22	6.3	3J	18VABP22	6.3	3J	19EYP22	6.3	3J
14BCP22	6.3	3H	16CDP22	6.3	3J	18VACP22	6.3	3J	RE19EYP22	6.3	3J
14VABP22	6.3	3J	16CSP22	6.3	3J	18VADP22	6.3	3J	REA19EYP22	6.3	3J
14VACP22	6.3	3J	16CYP22	6.3	3J	18VAEP22	6.3	3J	19FMP22	6.3	3J
14VADP22	6.3	3J	16DAP22	6.3	3J	18VAFP22	6.3	3J	RE19FMP22	6.3	3J
14VAEP22	6.3	3J	16VABP22	6.3	3J	18VAGP22	6.3	3J	19FXP22	6.3	3J
14VAFP22	6.3	3J	16VACP22	6.3	3J	18VAHP22	6.3	3J	19GLP22	6.3	3J
14VAGP22	6.3	3J	16VADP22	6.3	3J	18VAJP22	6.3	3J	19GSP22	6.3	3J
14VAHP22	6.3	3J	16VAEP22	6.3	3J	18VAKP22	6.3	3J	19GVP22	6.3	3J
14VAKP22	6.3	3J	16VAFP22	6.3	3J	18VALP22	6.3	3J	19GWP22	6.3	3J
14VALP22	6.3	3J	16VAHP22	6.3	3J	18VAMP22	6.3	3J	19GXP22	6.3	3J
14VAMP22	6.3	3J	16VAKP22	6.3	3J	18VANP22 <sup>△</sup>	6.3	7N	19GYP22	6.3	3J
15ABP22	6.3	3J	16VANP22	6.3	3J	18VAQP22	6.3	3J	19GZP22	6.3	3J
15ACP22	6.3	3J	16VAXP22	6.3	3J	18VARP22	6.3	3J	19HBP22	6.3	3J
15AEP22	6.3	3J	16VBEP22	6.3	3J	18VASP22	6.3	3J	19HCP22	6.3	3J
15AFP22	6.3	3J	17EJP22	6.3	3H	18VATP22	6.3	3J	19HFP22	6.3	3J
15AGP22	6.3	3J	17ENP22	6.3	3H	18VAZP22	6.3	3J	19HJP22	6.3	3J

TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket
19HKP22	6.3	3J	19KLP22	6.3	3J	19VP22	6.3	3H	21GWP22	6.3	3J
19HLP22	6.3	3J	19VABP22	6.3	3H	20VABP22	6.3	3J	21GXP22	6.3	3H
19HMP22	6.3	3J	19VAFP22	6.3	3J	20VACP22	6.3	3J	21HBP22	6.3	3J
19HNTP22	6.3	3J	19VAGP22	6.3	3J	20VADP22	6.3	3J	21VABP22	6.3	3J
19HQZP22	6.3	3J	19VAKP22	6.3	3J	20VAEP22	6.3	3J	21VACP22	6.3	3J
19HRP22	6.3	3J	19VAMP22	6.3	3J	20VAFP22	6.3	3J	21VADP22	6.3	3J
19HTP22	6.3	3J	19VANP22	6.3	3J	20VAGP22	6.3	3J	21VAFP22	6.3	3J
19HVP22	6.3	3J	19VAQP22	6.3	3J	20VAHP22	6.3	3J	21VAJP22	6.3	3J
19HXP22	6.3	3J	19VATP22	6.3	3J	20VAJP22	6.3	3J	21VAKP22	6.3	3J
19HYZP22	6.3	3J	19VAUP22	6.3	3J	20VALP22	6.3	3J	21VALP22	6.3	3J
19JAP22	6.3	3J	19VAWP22	6.3	3J	20VAMP22	6.3	3J	21VAMP22	6.3	3J
19JBP22	6.3	3J	19VAXP22	6.3	3J	20VANP22	6.3	3J	21VAQP22	6.3	3J
19JCP22	6.3	3J	19VAYP22	6.3	3J	20VARP22	6.3	3J	21VARP22	6.3	3J
19JDP22	6.3	3J	19VAZP22	6.3	3J	21AXP22	6.3	3H	22ACP22	6.3	3J
19JEP22	6.3	3J	19VBAP22	6.3	3J	21AXP22A	6.3	3H	22ADP22	6.3	3J
19JFP22	6.3	3J	19VBCP22	6.3	3J	21CYP22	6.3	3H	22AEP22	6.3	3J
19JGP22	6.3	3J	19VBDP22	6.3	3J	21CYP22A	6.3	3H	22AHP22	6.3	3J
19JHP22	6.3	3J	19VBFP22	6.3	3J	21EP22	6.3	3H	22ALP22	6.3	3J
19JKP22	6.3	3J	19VBGP22	6.3	3J	21FBP22	6.3	3H	22AMP22	6.3	3J
19JNP22	6.3	3J	19VBHP22	6.3	3J	21FBP22A	6.3	3H	22ANP22	6.3	3J
19JQP22	6.3	3J	19VBJP22	6.3	3J	RE21FBP22A	6.3	3H	22ARP22	6.3	3J
19JSP22	6.3	3J	19VBLP22 <sup>△</sup>	6.3	7N	21FJP22	6.3	3H	22ASP22	6.3	3J
19JVP22	6.3	3J	19VBQP22	6.3	3J	21FJP22A	6.3	3H	22ATP22	6.3	3J
19JWP22	6.3	3J	19VBRP22	6.3	3J	RE21FJP22	6.3	3H	22EP22	6.3	3H
19JYP22	6.3	3J	19VBSP22	6.3	3J	21FKP22	6.3	3H	22GP22A	6.3	3J
19JZP22	6.3	3J	19VBUP22	6.3	3J	RE21FKP22	6.3	3H	22JP22	6.3	3J
19KAP22	6.3	3J	19VBWP22	6.3	3J	21GFP22	6.3	3J	RE22JP22	6.3	3J
19KBP22	6.3	3J	19VCAP22	6.3	3J	21GRP22	6.3	3J	22KP22	6.3	3J
19KCP22	6.3	3J	19VCFP22	6.3	3J	21GUP22	6.3	3H	RE22KP22	6.3	3J
19KDP22	6.3	3J	19VCNP22	6.3	3J	21GVP22	6.3	3H	22LP22	6.3	3J

TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket
22QP22	6.3	3J	23VBEP22	6.3	3J	25AWP22	6.3	3J	25UP22	6.3	3J
22RP22	6.3	3J	23VBGP22	6.3	3J	25AXP22	6.3	3J	25VABP22	6.3	3J
22SP22	6.3	3J	23VBHP22	6.3	3J	25AYP22	6.3	3J	25VACP22	6.3	3J
22UP22	6.3	3J	23VBJP22	6.3	3J	25AZP22	6.3	3J	25VADP22	6.3	3J
22VP22	6.3	3J	23VBKP22	6.3	3J	25BAP22	6.3	3J	25VAEP22	6.3	3J
22WP22	6.3	3J	23VBMP22	6.3	3J	25BCP22	6.3	3J	25VAFP22	6.3	3J
22XP22	6.3	3J	23VBRP22	6.3	3J	25BDP22	6.3	3J	25VAGP22	6.3	3J
22YP22	6.3	3J	23VBTP22	6.3	3J	25BFP22	6.3	3J	25VAJP22	6.3	3J
23EGP22	6.3	3J	25ABP22	6.3	3J	25BGP22	6.3	3J	25VAKP22	6.3	3J
23VABP22	6.3	3J	25ACP22	6.3	3J	25BHP22	6.3	3J	25VAMP22	6.3	3J
23VACP22	6.3	3J	25ADP22	6.3	3J	25BJP22	6.3	3J	25VAQP22	6.3	3J
23VADP22	6.3	3J	25AEP22	6.3	3J	25BMP22	6.3	3J	25VATP22	6.3	3J
23VAEP22	6.3	3J	25AFP22	6.3	3J	25BNP22	6.3	3J	25VAUP22	6.3	3J
23VAHP22	6.3	3J	25AGP22	6.3	3J	25BP22	6.3	3J	25VAWP22	6.3	3J
23VAJP22	6.3	3J	25AHP22	6.3	3J	25BP22A	6.3	3J	25VAXP22	6.3	3J
23VALP22	6.3	3J	25AJP22	6.3	3J	RE25BP22A	6.3	3J	25VAYP22	6.3	3J
23VAMP22	6.3	3J	25AKP22	6.3	3J	25BRP22	6.3	3J	25VAZP22	6.3	3J
23VANP22	6.3	3J	25ALP22	6.3	3J	25BVP22	6.3	3J	25VBAP22	6.3	3J
23VAQP22	6.3	3J	25ALP22A	6.3	3J	25BWP22	6.3	3J	25VBCP22	6.3	3J
23VARP22	6.3	3J	25AMP22	6.3	3J	25BZP22	6.3	3J	25VBDP22	6.3	3J
23VASP22	6.3	3J	25ANP22	6.3	3J	25CAP22	6.3	3J	25VBEP22	6.3	3J
23VATP22	6.3	3J	25AP22	6.3	3J	25CBP22	6.3	3J	25VBDP22	6.3	3J
23VAUP22	6.3	3J	25AP22A	6.3	3J	25CP22	6.3	3J	25VBHP22	6.3	3J
23VAWP22	6.3	3J	RE25AP22A	6.3	3J	RE25CP22	6.3	3J	25VBJP22	6.3	3J
23VAXP22	6.3	3J	REA25AP22A	6.3	3J	REA25CP22	6.3	3J	25VBKP22	6.3	3J
23VAYP22	6.3	3J	25AQP22	6.3	3J	25FP22	6.3	3J	25VBNP22	6.3	3J
23VAZP22	6.3	3J	25ASP22	6.3	3J	25FP22A	6.3	3J	25VP22	6.3	3J
23VBAP22	6.3	3J	25ATP22	6.3	3J	25GP22	6.3	3J	25WP22	6.3	3J
23VBCP22	6.3	3J	25AUP22	6.3	3J	25RP22	6.3	3J	25XP22	6.3	3J
23VBDP22	6.3	3J	25AVP22	6.3	3J	25SP22	6.3	3J	25YP22	6.3	3J

TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket	TUBE TYPE	Heater Voltage	Adapter Socket
25ZP22	6.3	3J	490AEB22	6.3	3J	490BZB22	6.3	3J	490WB22	6.3	3J
26AP22	6.3	3J	490ADB22	6.3	3J	490CB22	6.3	3J	490XB22	6.3	3J
26DP22	6.3	3J	490AFB22	6.3	3J	490CHB22	6.3	3J	490YB22	6.3	3J
26EP22	6.3	3J	490AGB22	6.3	3J	490CUB22	6.3	3J	490ZB22	6.3	3J
26FP22	6.3	3J	490AHB22	6.3	3J	490CVB22	6.3	3J	510AHB22	6.3	3J
26GP22	6.3	3J	490AJB22	6.3	3J	490DAB22	6.3	3J	510AJB22	6.3	3J
26HP22	6.3	3J	490AKB22	6.3	3J	490DB22	6.3	3J	510ALB22	6.3	3J
26KP22	6.3	3J	490ALB22	6.3	3J	490DCB22	6.3	3J	510ANB22	6.3	3J
320CB22	6.3	3J	490AMB22	6.3	3J	490DEB22	6.3	3J	510ARB22	6.3	3J
320GB22	6.3	3J	490ANB22	6.3	3J	490DHB22	6.3	3J	510BHB22	6.3	3J
320KB22	6.3	3J	490ARB22	6.3	3J	490DJB22	6.3	3J	510HB22	6.3	3J
320LB22	6.3	3J	490ASB22	6.3	3J	490EB22	6.3	3J	510LB22	6.3	3J
330AB22	6.3	4L	490AXB22	6.3	3J	490FB22	6.3	3J	510NB22	6.3	3J
370AB22	6.3	3J	490BAB22	6.3	3J	490GB22	6.3	3J	510SB22	6.3	3J
400ACB22	6.3	3J	490BCB22	6.3	3J	490HB22	6.3	3J	510ZB22	6.3	3J
400BDB22	6.3	3J	490BDB22	6.3	3J	490JB22	6.3	3J	1828P22	6.3	3H
400BNB22A	6.3	3J	490BFB22	6.3	3J	490KB22	6.3	3J	1830P22	6.3	3J
400CUB22	6.3	3J	490BGB22	6.3	3J	490LB22	6.3	3J	A49-11X	6.3	3J
400CVB22	6.3	3J	490BHB22	6.3	3J	490MB22	6.3	3J	A49-200X	6.3	3J
400KB22	6.3	3H	490BKB22	6.3	3J	490NB22	6.3	3J	A55-141X	6.3	3J
430CB22A	6.3	3H	490BLB22	6.3	3J	490RB22	6.3	3J	A56-11X	6.3	3J
440AXB22	6.3	3J	490BMB22	6.3	3J	490SB22	6.3	3J	A56-120X	6.3	3J
440BLB22	6.3	3J	490BRB22	6.3	3J	490TB22	6.3	3J	A63-11X	6.3	3J
490AB22	6.3	3J	490BUB22	6.3	3J	490UB22	6.3	3J	A63-120X	6.3	3J
490ACB22	6.3	3J	490BVB22	6.3	3J	490VB22	6.3	3J	CT494	6.3	4L



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